

HOBBS OCD

NMOCD

Hobbs

Form 3160-4 (August 2007)

APR 10 2017

RECEIVED

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0137 Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well [X] Oil Well [] Gas Well [] Dry [] Other
b. Type of Completion [X] New Well [] Work Over [] Deepen [] Plug Back [] Diff. Resvr.
2. Name of Operator LEGACY RESERVES OPERATING LP-Mail: pdarden@legacylp.com
3. Address 303 W WALL SUITE 1600 MIDLAND, TX 79702
3a. Phone No. (include area code) Ph: 432-689-5200
4. Location of Well (Report location clearly and in accordance with Federal requirements)*
10. Field and Pool, or Exploratory LEA-BONE SPRING
11. Sec., T., R., M., or Block and Survey or Area Sec 11 T20S R34E Mer NMP
12. County or Parish LEA 13. State NM
14. Date Spudded 06/29/2016 15. Date T.D. Reached 07/20/2016 16. Date Completed 09/18/2016
17. Elevations (DF, KB, RT, GL)* 3663 GL
18. Total Depth: MD 17641 TVD 10417 19. Plug Back T.D.: MD 17641 TVD 10417 20. Depth Bridge Plug Set: MD TVD
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) GR CCL
22. Was well cored? [X] No [] Yes (Submit analysis)
Was DST run? [X] No [] Yes (Submit analysis)
Directional Survey? [] No [X] Yes (Submit analysis)

23. Casing and Liner Record (Report all strings set in well)
Table with columns: Hole Size, Size/Grade, Wt. (#/ft.), Top (MD), Bottom (MD), Stage Cementer Depth, No. of Sk. & Type of Cement, Slurry Vol. (BBL), Cement Top*, Amount Pulled

24. Tubing Record
Table with columns: Size, Depth Set (MD), Packer Depth (MD), Size, Depth Set (MD), Packer Depth (MD), Size, Depth Set (MD), Packer Depth (MD)

25. Producing Intervals 26. Perforation Record
Table with columns: Formation, Top, Bottom, Perforated Interval, Size, No. Holes, Perf. Status

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.
Table with columns: Depth Interval, Amount and Type of Material

28. Production - Interval A
Table with columns: Date First Produced, Test Date, Hours Tested, Test Production, Oil BBL, Gas MCF, Water BBL, Oil Gravity Corr. API, Gas Gravity, Production Method

28a. Production - Interval B
Table with columns: Date First Produced, Test Date, Hours Tested, Test Production, Oil BBL, Gas MCF, Water BBL, Oil Gravity Corr. API, Gas Gravity, Production Method

ACCEPTED FOR RECORD (P.M.G. SCD) DAVID R. GLASS

MAR 23 2017

DAVID R. GLASS

PETROLEUM ENGINEER

KZ

(See Instructions and spaces for additional data on reverse side) ELECTRONIC SUBMISSION #365144 VERIFIED BY THE BLM WELL INFORMATION SYSTEM ** BLM REVISED **

RECLAMATION DUE: MAR 18 2017

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)
SOLD

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
BELL CANYON	7507	8473	OIL/GAS/WATER	BELL CANYON	7507
BRUSHY CANYON	8473	8778		AVALON	8778
AVALON	8778	9498		BONE SPRING 1ST	9498
BONE SPRING 1ST	9498	10035		BONE SPRING 2ND	10035
BONE SPRING 2ND	10035	10693		BONE SPRING 3RD	10693
BONE SPRING 3RD	10693	10990			
BONE SPRING	10864	17546			

32. Additional remarks (include plugging procedure):

DIRECTIONAL SURVEY ATTACHED. LOGS WILL BE MAILED TO THE BLM CARLSBAD OFFICE.

33. Circle enclosed attachments:

- 1. Electrical/Mechanical Logs (1 full set req'd.)
- 2. Geologic Report
- 3. DST Report
- 4. Directional Survey
- 5. Sundry Notice for plugging and cement verification
- 6. Core Analysis
- 7 Other:

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions):

**Electronic Submission #365144 Verified by the BLM Well Information System.
For LEGACY RESERVES OPERATING LP, sent to the Hobbs
Committed to AFMSS for processing by DUNCAN WHITLOCK on 03/13/2017 (17DW0021SE)**

Name (please print) D. PATRICK DARDEN, PE Title SR. ENGINEERING ADVISOR

Signature _____ (Electronic Submission) Date 01/27/2017

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ****